L Number	Hits	Search Text	DB	Time stamp
7	19	((((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/656) or (438/658) or (438/656) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)) and barrier) not ((((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)) and barrier) and direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 18:58
8	238		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/21 19:14
9	51	((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 19:14
10	45	(((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)) and barrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21
-	4300	((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/02 12:39
-	230	(((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/21 19:14
_	48	((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 19:14
-	42	(((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)) and barrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21
-	24	((((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02
-	18	barrier) and direction ((((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)) and barrier) not ((((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (target same ion\$5)) and (bias same voltage)) and barrier) and direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 18:57

L Number	Hits	Search Text	DB	Time stamp
1	4091	((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/685)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/21 18:51
2	4385	((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/21 18:52
3	13	(((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (tantalum or ta)) and (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd))) and ((tantalum or ta) near10 (deposit\$4 near10 (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 18:54
4	1278	(((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (tantalum or ta)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/21 18:54
5	100	((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (tantalum or ta)) and (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 18:55
6	13	((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/658) or (438/676) or (438/685)).CCLS.) and (tantalum or ta)) and (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd))) and ((tantalum or ta) near10 (deposit\$4 near10 (ion\$6 near8 ((physical adj vapor adj deposit\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 18:56
_	3869	((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/685)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 18:52
_	1079	(((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/685)).CCLS.) and (tantalum or ta)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/21 18:54
-	88	((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/685)).CCLS.) and (tantalum or ta)) and (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/21 18:55
_	73	((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/685)).CCLS.) and (tantalum or ta)) and (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd))) and (deposit\$4 near10 (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/11 20:30
_	10	(((((438/627) or (438/628) or (438/648) or (438/653) or (438/654) or (438/656) or (438/685)).CCLS.) and (tantalum or ta)) and (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd))) and ((tantalum or ta) near10 (deposit\$4 near10 (ion\$6 near8 ((physical adj vapor adj deposit\$4) or pvd)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/21 18:56

-	0	((((((438/627) or (438/628) or (438/648)	USPAT;	2004/01/11
		or (438/653) or (438/654) or (438/656) or	US-PGPUB;	21:03
		(438/685)).CCLS.) and (tantalum or ta))	EPO; JPO;	
		and (ion\$6 near8 ((physical adj vapor adj	DERWENT;	
		deposit\$4) or pvd))) and ((tantalum or	IBM TDB	
		ta) near10 (deposit\$4 near10 (ion\$6 near8	-	
		((physical adj vapor adj deposit\$4) or		
		<pre>pvd))))) and (re adj2 sputter\$3)</pre>		